

Application No. 10/540,388  
Amendment dated January 17, 2008  
Reply to May 3, 2007 Office Action

02/28/2008

Docket No.: 4731-0116PUS1

**AMENDMENT TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electric internal gear pump integrated with motor comprising:

a rotor portion including an outer rotor having an inner gear, and an inner rotor having an outer gear meshed with the inner gear;

an electric motor portion for driving the inner rotor into rotation; and

a main shaft comprising a drive shaft of the electric motor portion and a rotary shaft of the inner rotor, the drive shaft and rotary shaft formed coaxially and integrally,

the main shaft supported only by a first roller bearing and a second roller bearing disposed on axially opposite sides thereof,

the rotor portion located between the bearings, wherein

each of the first roller bearing and the second roller bearing is a ball bearing including an inner ring and an outer ring,

one of the ball bearings is positioned in a motor housing, while the other ball bearing is positioned in a second section of a rotor housing,

the outer rotor of the rotor portion is positioned in a first section of the rotor housing; and

a stator of the motor is positioned in a motor housing.